

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 – 41 (Cancelled)

42 (new): A method of projecting an image from a projection device, the method comprising:

- emitting light from the projection device to a projection surface at a first angle;

- measuring a first time period between emitting the light at the first angle and receiving the light a first time;

- emitting light from the projection device to the projection surface at a second angle different from the first angle;

- measuring a second time period between emitting the light at the second angle and receiving the light a second time;

- emitting light from the projection device to the projection surface at a third angle different from the first angle and the second angle;

- measuring a third time period between emitting the light at the third angle and receiving the light a third time;

- ascertain a fourth light intensity;

- ascertain a fourth angle that is normal to the projection surface based on the first time period between, the second time period, and the third time period;

- projecting the image from the projection device at an angle that is parallel to the fourth angle.

43 (new): The method of claim 42, further comprising:
ascertaining a first light intensity associated with receiving the light the first time;
ascertaining a second light intensity associated with receiving the light the second time; and
ascertaining a third light intensity associated with receiving the light the third time.

44 (new): The method of claim 43, further comprising regulate a brightness associated with projecting the image from the projection device based on the first light intensity, the first second intensity, and the third light intensity.

45 (new): The method of claim 42, wherein emitting light from the projection device to the projection surface at the first angle includes emitting light from a laser.

46 (new): The method of claim 42, wherein emitting light from the projection device to the projection surface at the first angle includes emitting light from an light emitting diode.

47 (new): The method of claim 42, wherein measuring the first time period between emitting the light at the first angle and receiving the light the first time uses a photodiode.

48 (new): The method of claim 42, wherein measuring the first time period between emitting the light at the first angle and receiving the light the first time uses a charge coupled device.

49 (new): The method of claim 42, wherein each step is repeated at discrete time intervals.

50 (new): The method of claim 42, wherein a focus of the projection device is manipulated based on a mean distance from the projection device to the projection surface.

51 (new): The method of claim 42, wherein the projection device is turned off if a mean distance from the projection device to the projection has reached a minimum distance.

52 (new): The method of claim 42, wherein the projection device is turned off if a mean distance from the projection device to the projection has reached a maximum distance.

53 (new): The method of claim 42, wherein the projection device is turned off if an angle between a projection axis and the normal angle has reached a maximum angle.